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PATENT APPLICATION  
CS-8440  
LeA 36,202

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION OF )  
ALEXANDER STRAUB )  
SERIAL NUMBER: 10/518,454 )  
FILED: DECEMBER 20, 2004 )  
TITLE: METHOD FOR PRODUCING )  
HETEROCYCLIC FLUOROALKENYL )  
SULFONES )

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements, a copy of the foreign document and the articles listed on the attached Form PTO-1449 are enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an enveloped addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on 8/08/05

Date

Richard E.L. Henderson, Reg. No. 31,619

Name of applicant, assignee or Registered Representative

Richard E.L. Henderson

Signature

August 8, 2005

Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

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Form PTO 1449 Rev. 7-80 AUG 10 2005 U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No CS-8440/LeA 36,202	Serial No. 10/518,454
	Applicant Alexander Straub		
	Filing Date December 20, 2004		Group

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,513,172	05/19/70	Brokke	260	302	
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	AF	5,965,737	10/12/99	Prasad et al	548	136	
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							Yes	No
	AL	2,254,579	06/12/99	(Bel. to corresp. to EP 926 143) Canada				
	AM	*02/06259	01/24/02	World Patent				
	AN	*01/66529	09/13/01	World Patent				
	AO	*01/02378	01/11/01	World Patent				
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Tetrahedron 57, (month unavailable) 2001, pages 2469-2476, Kazuhiko Sato et al, "Oxidation of sulfides to sulfoxides and sulfones with 30% hydrogen peroxide under organic solvent- and halogen-free conditions
	AS	Spec. Publ. - R. Soc. Chem. 260, (month unavailable) 2001, pages 47-53, David A Jackson et al, "Sulphones by Oxidation - The Development Perspective"
	AT	Synthesis, No. 4, (month unavailable) 1999, pages 507-509, John Leonard et al, "A Practical Large-Scale Synthesis of 3-Carbomethoxy-3-sulfolene"
EXAMINER		DATE CONSIDERED
EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Copies of documents previously submitted by WIPO.

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	AL							
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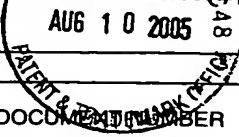
	AR	Tetrahedron Lett., 35, (month unavailable) 1994, pages 3457-3460, Kevin S. Webb, "A Mild, Inexpensive and Practical Oxidation of Sulfides"
	AS	Tetrahedron Lett., 38, (month unavailable) 1997, pages 5873-5876, Paul Johnson et al, "The First Preparation of Episulfones from Episulfides: Oxidation Using Oxone®/Trifluoroacetone"
	AT	*Trost, Barry M. et al: "Chemoselective oxidation of sulfides to sulfones with potassium hydrogen persulfate" Tetrahedron Letters (1981), 22(14), 1287-90, XP009018367

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		Journal of Organic Chemistry (1960), 25, 1901-6, XP001155253
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	AT	

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